The

DEC 2 8 2006 gr

PTO/SB/21 (09-04) (AW 10/2004)
Approved for use through 7/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

		<u> </u>			
	Application Number	10/784,391			
	Filing Date	February 23, 2004			
	First Named Inventor	M. TSUKUDA et al.			
	Art Unit	2627			
	Examiner Name	Aristotelis M. Psitos			
	Attorney Docket No.	AOY-3972US			

	·· · · · · · ·								
ENCLOSURES (Check all that apply)									
Fee Transmittal Forr	n		Drawing(s) Licensing-relate	d Papers		After Allowance Communication to TC			
Amendment/Reply After Final Affidavits/Dec	laration(a)		Petition Petition to Conv			Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC			
Extension of Time R	``,		Provisional Apple Power of Attorne Change of Corre Address	ey, Revocation,		(Appeal Notice, Brief, Reply Brief) Proprietary Information			
Express Abandonme	·		Terminal Disclai	mer		Status Letter Other Enclosure(s) (please			
Information Disclosu Certified Copy of Pri			CD, Number of			identify below): Return Postcard			
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53			irks:		l				
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT									
Firm Name RatnerPrestia Signature Printed Name Lawrence E. Ashery									
Date December	r 13, 2006		//	Registration No.	34,	515			
CERTIFICATE OF TRANSMISSION / MAILING									
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope additesed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:									
Signature	Chest								
Typed or Printed Name	Beth Johnson				Date	December 13, 2006			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

AOY-3972US Appln. No.: 10/784,391

Amendment Dated December 13, 2006 eply to Office Action of November 13, 2006

DEC 2 8 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

opin. No:

10/784,391

Applicant: Filed:

M. TSUKUDA et al. February 23, 2004

Title:

ELECTRON BEAM RECORDER AND ELECTRON BEAM IRRADIATION

POSITION DETECTING METHOD

TC/A.U.:

2627

Examiner:

Aristotelis M. Psitos

Confirmation No.: 8430

Docket No.:

AOY-3972US

RESPONSE TO ELECTION REQUIREMENT

Mail Stop Amendment **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

This is in response to the Election Requirement stated in the Office Letter dated **November 13, 2006**.

The Examiner requires that either species a), b), c), d), or e) be elected for prosecution. Applicants elect to prosecute species a) as disclosed in paragraph 36-54. Claims 1-3 and 8-10 read on the elected species. This election is made with traverse, because claims 1 and 9 are generic.

espectfully sabmitted

Attorney for Applicants

LEA/bj

Dated: December 13, 2006

P.O. Box 980

Valley Forge, PA 19482

(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on: December 13, 2006.

Lawrence E. Ashery, Reg. No. 34

Beth Johnson

93238